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PTO/SB/17 (5-03)
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FEE TRANSI	ИIT	ΤΔΙ	Complete if Known				
-			Application Number	09/550,963			
for FY 20		Filing Date	April 17, 2000	HECFIVE			
Effective 01/01/2003. Patent fees are sub	ject to ann	nual revision.	First Named Inventor	Mark McCulloch	W W		
Applicant claims small entity status.	See 37	CFR 1.27	Examiner Name	Thomas A. Dixon	SEP 2 3 2003		
			Group Art Unit	3629			
TOTAL AMOUNT OF PAYMENT	(\$)	\$860.00	Attorney Docket No.	50655.2200	GHUUP 362		
METHOD OF PAYMENT (check all that apply)			FFE CA	L CULATION (con	ntinued)		

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)							
Check Credit card Money Other None			3. ADDITIONAL FEES							
Deposit Account:			Large Fee	<u>ntity</u> Fee	Smal Fee	LEntity Fee	_	E D-id		
Deposit	10.2914		Code	(\$)	Code	(\$)	Fee Description	Fee Paid		
Number	Account Number 19-2814		1051	130	2051	65 25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee or cover			
Deposit Account Small & Wilmon I I D		1052	50	2052	25	sheet				
Account Name Snell & Wilmer L.L.P.			1053	130	1053	130	Non - English specification			
The Commissioner is authorized to: (check all that apply)				1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge fee(s) indicated below Credit any overpayments			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge any additional fee(s) during the pendency of this application			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner			
Charge fee(s) indicated below, except for the filing fee			1251	110	2251	55	action Extension for reply within first month	110.00		
to the above-identified deposit account.			1252	410	2252		Extension for reply within second month			
FEE CALCULATION			1253	930	2253		Extension for reply within third month			
1. BASIC					1254		2254	725	Extension for reply within fourth month	
Large Entity Fee Fe	e Fee	Fee	ry Fee Description	on	1255	1,970	2255	985	Extension for reply within fifth month	
Code (\$)	1		I Willia - Elina - Enn	Fee Paid	1401	320	2401	160	Notice of Appeal	
1001 750 1002 330			Utility filing fee Design filing		1402	320	2402	160	Filing a brief in support of an appeal	
1002 530		260	Plant filing fee		1403	280	2403	140	Request for oral hearing	
1003 320			Reissue filing		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160	2005	80	Provisional filin	g fee	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$)			1453	1,300	2453	650	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND			1501	1,300	2501	650	Utility issue fee (or reissue)			
2. EX IR				Fee from	1502	470	2502	235	Design issue fee	
Extra Claims below Fee Paid			1503	630	2503	315	Plant issue fee			
			1460	130	1460	130	Petitions to the Commissioner			
Claims Multiple Dependent		1807	50	1807	50	Processing fee under 37 CFR § 1.17(q)				
Large Entity	√ Smal	l Entit	SY.		1806	180	1806	180	Submission of Information Disclosure Statement	
Fee Fee Code (\$		Fee (\$)	Fee Des	cription	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18	2202	9	Claims in exce	ss of 20	1809	750	2809	375	Filing a submission after final rejection	
1201 84		_	Independent cl	aims in excess of 3	1810	750	2810	375	(37 CFR § 1.129(a)) For each additional invention to be examined	
1203 280			i				(37 CFR § 1.129(b))			
1204 84 2204 42 ** Reissue independent claims over original patent		1801	750	2801		Request for Continued Examination (RCE)	750.00			
1205 18 2205 9 ** Reissue claims in excess of 20		1802	900	1802	900	Request for expedited examination of a design application				
and over original patent			Oth	er fee (specify					
SUBTOTAL (2) (\$) \$0.00										
**or number previously paid, if greater; For Reissues, see above		*Red	luced b	y Basic	Filing	Fee Paid SUBTOTAL (3) (\$)	\$860.00			

SUBMITTED BY					Complete (ii	applicable)
Name (Print/Type)	Bavid O. Caplan	()	Registration No. (Attorney/Agent)	41,655	Telephone	602-382-6284
Signature	Lando.	Cayl			Date	September 8, 2003

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This collection of information is required by 37 CFR 1.17 and 1.27. If and 1.27. Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Serial No.: 09/550,963 1 5 2003 CERTIFICATE OF FACSIMILE TRANSMISSION PURSUANT TO 37 C.F.R. §1.8

I hereby certify that the attached Response and Amendment, pursuant to 37 C.F.R. § 1.8, are facsimile to (703) 305-7687, attn: Examiner Thomas Dixon, on:

By: Signature of Person Transmitting by Facsimile

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

Applicant:

Mark McCulloch

Docket No .:

50655.2200

Serial No.:

09/550,963

Group Art Unit:

3629

Filed:

April 17, 2000

Examiner:

Thomas A. Dixon

Title:

Confirmation No.:

1825

METHODS AND APPARATUS FOR TRANSPORTATION

PLANNING AND LOGISTICAL

MANAGEMENT

RECEIVED

SEP 2 3 2003

RESPONSE AND AMENDMENT

GROUP 3600

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Assistant Commissioner:

In response to the Final Office Action mailed May 8, 2003, please amend the above-identified application as follows and consider the Amendments and Remarks beginning on the following page.



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